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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2008; month=6; day=23; hr=16; min=48; sec=56; ms=924; ]

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Application No: 10522398 Version No: 2.0

**Input Set:****Output Set:**

**Started:** 2008-05-30 16:51:32.819  
**Finished:** 2008-05-30 16:51:42.867  
**Elapsed:** 0 hr(s) 0 min(s) 10 sec(s) 48 ms  
**Total Warnings:** 150  
**Total Errors:** 219  
**No. of SeqIDs Defined:** 150  
**Actual SeqID Count:** 150

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W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 257	Invalid sequence data feature in <221> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 257	Invalid sequence data feature in <221> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
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W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
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**Input Set:**

**Output Set:**

**Started:** 2008-05-30 16:51:32.819  
**Finished:** 2008-05-30 16:51:42.867  
**Elapsed:** 0 hr(s) 0 min(s) 10 sec(s) 48 ms  
**Total Warnings:** 150  
**Total Errors:** 219  
**No. of SeqIDs Defined:** 150  
**Actual SeqID Count:** 150

Error code	Error Description
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
E 257	Invalid sequence data feature in <221> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 257	Invalid sequence data feature in <221> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 257	Invalid sequence data feature in <221> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
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W 213	Artificial or Unknown found in <213> in SEQ ID (15)
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W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 257	Invalid sequence data feature in <221> in SEQ ID (17) This error has occurred more than 20 times, will not be displayed
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed



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<120> GHRELIN ANALOGS

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<140> 10522398

<141> 2005-01-21

<150> PCT/US2003/022925

<151> 2003-07-23

<150> US 60/427,488

<151> 2002-11-19

<150> US 60/397,834

<151> 2002-07-23

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<170> PatentIn version 3.3

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<223> Xaa = alpha-aminoisobutyric acid (Aib)

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<223> Xaa = 1-amino-1-cyclohexanecarboxylic acid (A6c),  
1-amino-1-cyclopentanecarboxylic acid (A5c),  
alpha-aminoisobutyric acid (Aib), homoLeu, or beta-cyclohexylAla  
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1-amino-1-cyclopentanecarboxylic acid (A5c),  
alpha-aminoisobutyric acid (Aib), homoLeu, or beta-cyclohexylAla  
(Cha)

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beta-(4-pyridinyl)Ala (4Pal), beta-(4-thiazolyl)Ala (Taz),  
beta-(2-thienyl)Ala (2Thi), beta-(2-furyl)-Ala (2Fua), Apc, or  
alpha-aminoisobutyric acid (Aib)

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<223> Xaa = 5,5-dimethylthiazolidine-4-carboxylic acid (Dmt),  
thiazolidine-4-carboxylic acid (Thz), 4-hydroxyPro (4Hyp),  
pipecolic acid (Pip), 3,4-dehydroPro (Dhp), 4-ketoPro (Ktp), or  
1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid (Tic)

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Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg

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beta-(4-pyridinyl)Ala (4Pal), beta-(4-thiazolyl)Ala (Taz),  
beta-(2-thienyl)Ala (2Thi), beta-(2-furyl)-Ala (2Fua), Apc, or  
alpha-aminoisobutyric acid (Aib)

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Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg  
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thiazolidine-4-carboxylic acid (Thz), 4-hydroxyPro (4Hyp),  
pipecolic acid (Pip), 3,4-dehydroPro (Dhp), or 4-ketoPro (Ktp)

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<223> Xaa = 1-amino-1-cyclohexanecarboxylic acid (A6c),  
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alpha-aminoisobutyric acid (Aib), homoLeu, or beta-cyclohexylAla  
(Cha)

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Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg  
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 beta-(4-pyridinyl)Ala (4Pal), beta-(4-thiazolyl)Ala (Taz),  
 beta-(2-thienyl)Ala (2Thi), beta-(2-furyl)-Ala (2Fua), Apc, or  
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Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg  
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<223> Xaa = 5,5-dimethylthiazolidine-4-carboxylic acid (Dmt), or  
thiazolidine-4-carboxylic acid (Thz), 4-hydroxyPro (4Hyp),  
pipecolic acid (Pip), 3,4-dehydroPro (Dhp), or 4-ketoPro (Ktp)

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